

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	"6774566".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2008/07/16 08:19
L2	1	"6479950".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2008/07/16 08:24
S1	353	313/567.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/12/13 08:05
S2	106	S1 and @ad<"20021125"	US-PGPUB; USPAT; USOCR	OR	ON	2007/12/13 08:05
S3	106	S2 and (halide discharge pressure volume temperature end closure crevice (end adj cap) cermet (laser adj weld\$4) laser weld diameter)	US-PGPUB; USPAT; USOCR	OR	ON	2007/12/13 08:39
S4	10	S3 and (auto automobile headlamp headlight)	US-PGPUB; USPAT; USOCR	OR	ON	2007/12/13 08:41
S5	7	S3 and ((end adj cap) (end adj closure))	US-PGPUB; USPAT; USOCR	OR	ON	2007/12/13 08:46
S6	2	S3 and (ceramic and ion and (vessel cavity) and discharge and volume and pressure and temperature)	US-PGPUB; USPAT; USOCR	OR	ON	2007/12/13 08:49
S7	11363	metal adj halide adj lamp	US-PGPUB; USPAT; USOCR	OR	ON	2007/12/13 09:12
S8	6617	S7 and @ad<"20021125"	US-PGPUB; USPAT; USOCR	OR	ON	2007/12/13 09:12
S9	89	S8 and ceramic and ((discharge adj cavity) (discharge adj vessel)) and pressure and volume	US-PGPUB; USPAT; USOCR	OR	ON	2007/12/13 09:14
S10	0	S9 and (volume near5 mm3) and (pressure near5 MPa)	US-PGPUB; USPAT; USOCR	OR	ON	2007/12/13 09:15
S11	57	S9 and (fill\$4 near5 pressure)	US-PGPUB; USPAT; USOCR	OR	ON	2007/12/13 09:16
S12	22	S11 and ((vessel cavity) near10 volume)	US-PGPUB; USPAT; USOCR	OR	ON	2007/12/13 09:17
S13	3	S12 and (auto vehicle automobile headlite headlight headlamp)	US-PGPUB; USPAT; USOCR	OR	ON	2007/12/13 09:18
S14	11363	metal adj halide adj lamp	US-PGPUB; USPAT; USOCR	OR	ON	2007/12/13 10:48

S15	6617	S14 and @ad< "20021125"	US-PGPUB; USPAT; USOCR	OR	ON	2007/12/13 10:48
S16	89	S15 and ceramic and ((discharge adj cavity) (discharge adj vessel)) and pressure and volume	US-PGPUB; USPAT; USOCR	OR	ON	2007/12/13 10:48
S17	89	S15 and ceramic and ((discharge adj cavity) (discharge adj vessel)) and pressure and volume	US-PGPUB; USPAT; USOCR	OR	ON	2007/12/13 10:52
S18	196	"9" and (volume near5 (discharge adj vessel))	US-PGPUB; USPAT; USOCR	OR	ON	2007/12/13 10:55
S19	29	S16 and (volume near5 (discharge adj vessel))	US-PGPUB; USPAT; USOCR	OR	ON	2007/12/13 10:56
S20	1	"6774566".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2007/12/13 14:39
S21	1	"6495962".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2007/12/13 14:51
S22	353	313/567.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/12/13 16:38
S23	18	S22 and gradient	US-PGPUB; USPAT; USOCR	OR	ON	2007/12/13 16:38
S24	0	S23 and (gradient near20 cermet)	US-PGPUB; USPAT; USOCR	OR	ON	2007/12/13 16:38
S25	0	S23 and cermet	US-PGPUB; USPAT; USOCR	OR	ON	2007/12/13 16:38
S26	11363	metal adj halide adj lamp	US-PGPUB; USPAT; USOCR	OR	ON	2007/12/14 05:40
S27	6617	S26 and @ad< "20021125"	US-PGPUB; USPAT; USOCR	OR	ON	2007/12/14 05:40
S28	45	S27 and (cermet near6 seal\$4)	US-PGPUB; USPAT; USOCR	OR	ON	2007/12/14 05:40
S29	121	S27 and (pressure near5 MPa)	US-PGPUB; USPAT; USOCR	OR	ON	2007/12/14 08:20
S30	1	"6479950".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2007/12/14 10:36
S31	5	("6479950" "6774566" "4155757" "5075587" "6495962").pn.	US-PGPUB; USPAT; USOCR	OR	ON	2007/12/14 10:57
S32	17072	(313/627-643,567,111- 117,25-27,318.01-318.09 439/615,739 445/24,26,29,22).ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2008/07/14 12:22
S33	6182	S32 and @ad< "20021125"	US-PGPUB; USPAT; USOCR	OR	ON	2008/07/14 12:23
S34	1178	S33 and ceramic and discharge	US-PGPUB; USPAT; USOCR	OR	ON	2008/07/14 12:28

S35	186	S34 and ((end) near1 (cap seal))	US-PGPUB; USPAT; USOCR	OR	ON	2008/07/14 12:29
S36	3	S35 and (volume with ("mm.sup.3"))	US-PGPUB; USPAT; USOCR	OR	ON	2008/07/14 12:59
S37	17	S35 and (volume with ("mm.sup.3")("cm. sup.3"))	US-PGPUB; USPAT; USOCR	OR	ON	2008/07/14 13:02
S38	27	(high near1 pressure near1 discharge) and @ad<"20021125" and (volume with ("mm. sup.3"))	US-PGPUB; USPAT; USOCR	OR	ON	2008/07/14 13:07
S39	27	(high near1 pressure near1 discharge) and @ad<"20021125" and (volume with ("mm. sup.3"))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/14 13:07
S40	4	S34 and (volume with feed)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/14 13:33
S41	12094	metal adj halide adj lamp	US-PGPUB; USPAT; USOCR	OR	ON	2008/07/14 13:59
S42	6630	S41 and @ad<"20021125"	US-PGPUB; USPAT; USOCR	OR	ON	2008/07/14 13:59
S43	45	S42 and (cermet near6 seal\$4)	US-PGPUB; USPAT; USOCR	OR	ON	2008/07/14 13:59
S44	45	S43 and cermet	US-PGPUB; USPAT; USOCR	OR	ON	2008/07/14 13:59
S45	2	S43 and cermet and wei. in.	US-PGPUB; USPAT; USOCR	OR	ON	2008/07/14 13:59
S46	609	313/623-625.ccls. and @ad<"20021125"	US-PGPUB; USPAT; USOCR	OR	ON	2008/07/15 14:09
S47	93	S46 and (end near1 cap)	US-PGPUB; USPAT; USOCR	OR	ON	2008/07/15 14:16
S48	1	"4988916".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2008/07/15 14:23
S49	1	"6650056".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2008/07/15 15:54
S50	609	313/623-625.ccls. and @ad<"20021125"	US-PGPUB; USPAT; USOCR	OR	ON	2008/07/15 16:23
S51	591	S50 and end	US-PGPUB; USPAT; USOCR	OR	ON	2008/07/15 16:23
S52	317	S51 and ceramic	US-PGPUB; USPAT; USOCR	OR	ON	2008/07/15 16:23

S53	29	S52 and feed	US-PGPUB; USPAT; USOCR	OR	ON	2008/07/15 16:23
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